

PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

Application or Document Number

CLAIMS AS FILED - PART I

| FOR | (Column 1) NUMBER FILED | (Column 2) NUMBER EXTRA |
|----------------------------------|----------------------------|----------------------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 19 minus 20 = | |
| INDEPENDENT CLAIMS | 4 minus 3 = | 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|--|--|--|-----------------------------|
| Total | 31 | Minus | 0 = 11 |
| Independent | 4 | Minus | 0 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

9/6/01

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|--|--|--|-----------------------------|
| Total | 35 | Minus | 31 = 4 |
| Independent | 1 | Minus | 0 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

5/24/05

| | (Column 1) REMAINING AFTER AMENDMENT | (Column 2) NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|--|---|--|-----------------------------|
| Total | 38 | Minus | 35 = 3 |
| Independent | 3 | Minus | 4 = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.
* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20."
* If the "Highest Number Previously Paid For" in THIS SPACE is less than 8, enter "8."
* The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box(es) in column 1.

SMALL ENTITY TYPE ☐ OR OTHER THAN SMALL ENTITY

| RATE | FEE | OR | RATE | FEE |
|-------|-----|----|-------|-----|
| | 445 | OR | | |
| X50= | | OR | X518= | |
| X39= | 42 | OR | X78= | 0 |
| +180= | 140 | OR | +260= | |
| TOTAL | | OR | TOTAL | |

SMALL ENTITY TYPE ☐ OR OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|----------------|----------------|----|----------------|----------------|
| | 99 | OR | | |
| X50= | | OR | X518= | |
| X39= | | OR | X78= | |
| +180= | | OR | +260= | |
| TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|----------------|----------------|----|----------------|----------------|
| | 36 | OR | | |
| X50= | | OR | X518= | |
| X39= | | OR | X78= | |
| +180= | | OR | +260= | |
| TOTAL ADDL FEE | 36 | OR | TOTAL ADDL FEE | |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|----------------|----------------|----|----------------|----------------|
| | | OR | | |
| X50= | | OR | X518= | |
| X39= | | OR | X78= | |
| +180= | | OR | +260= | |
| TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

158.00